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FIG. 1

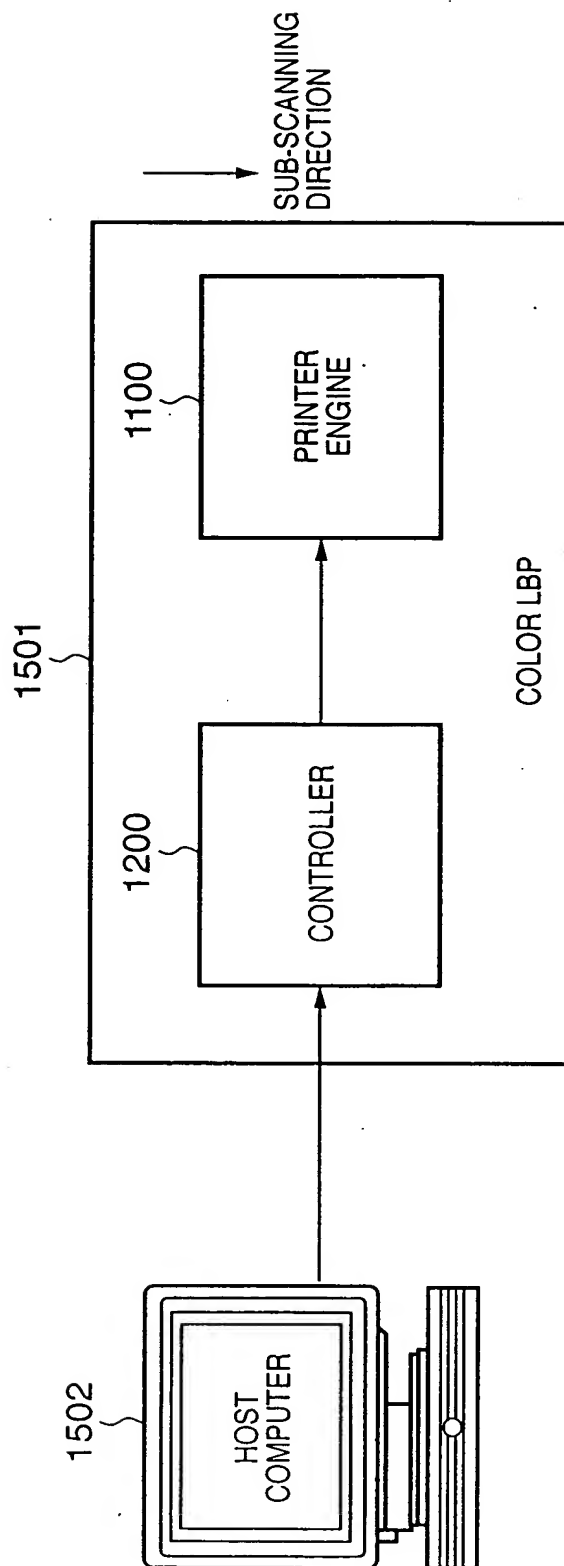
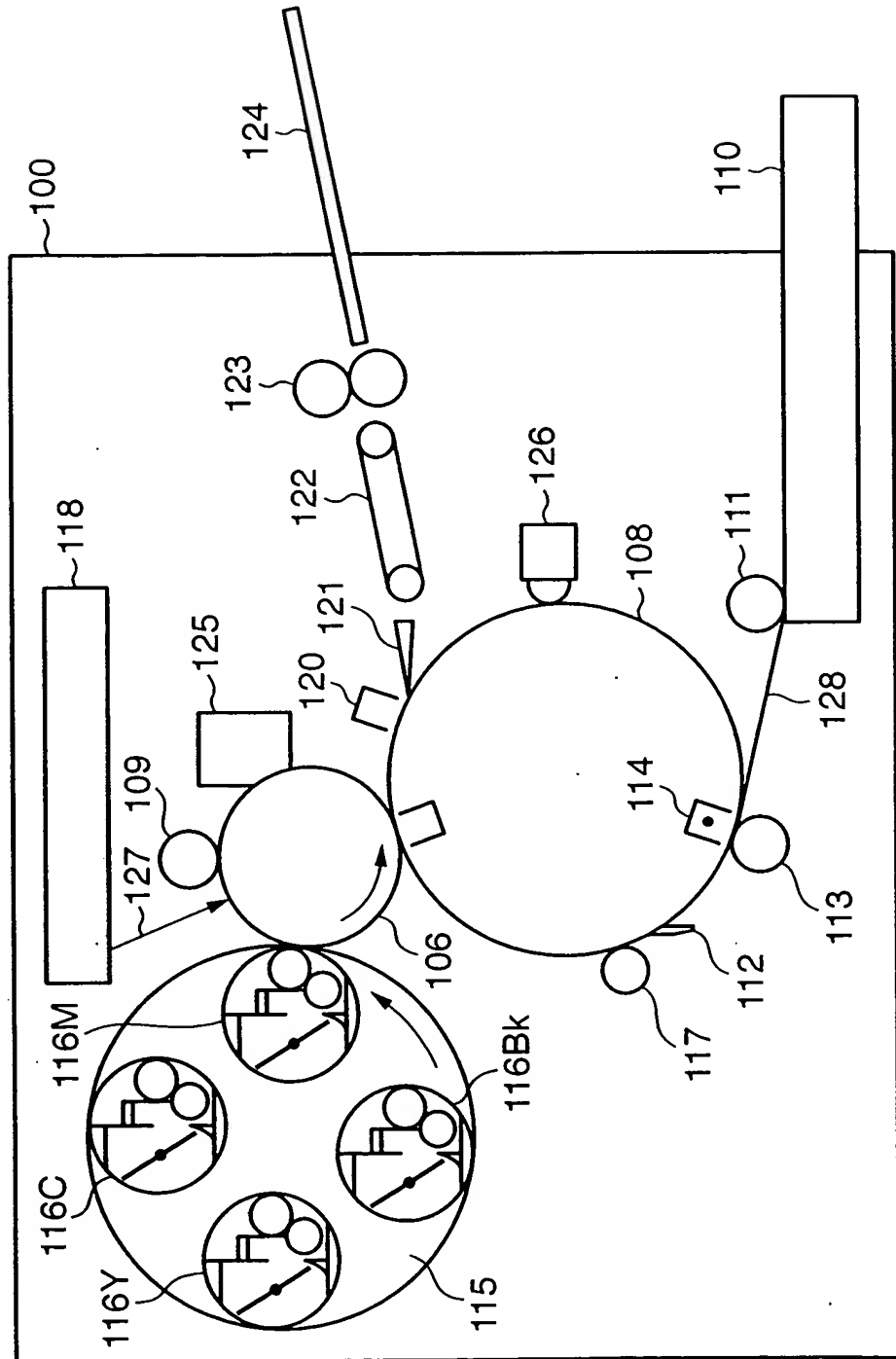


FIG. 2



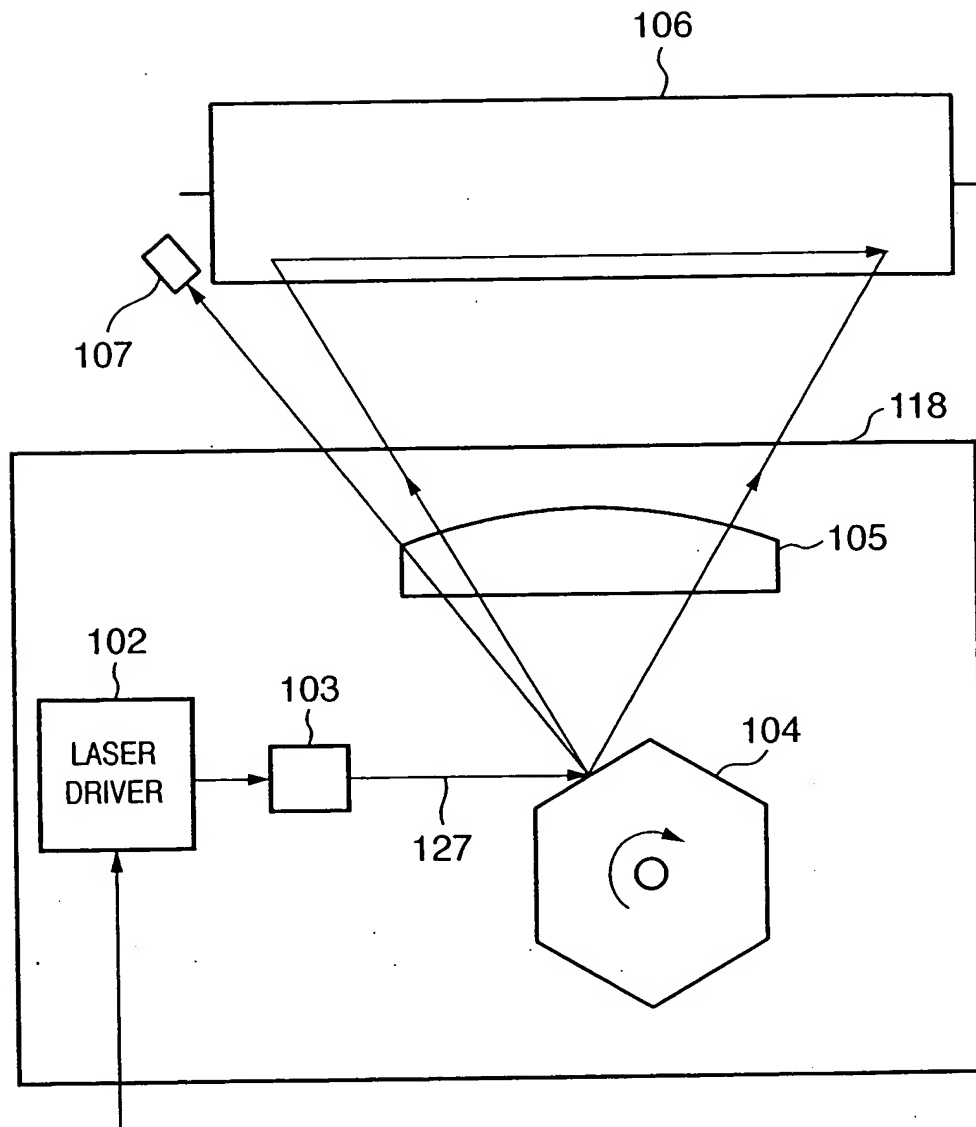
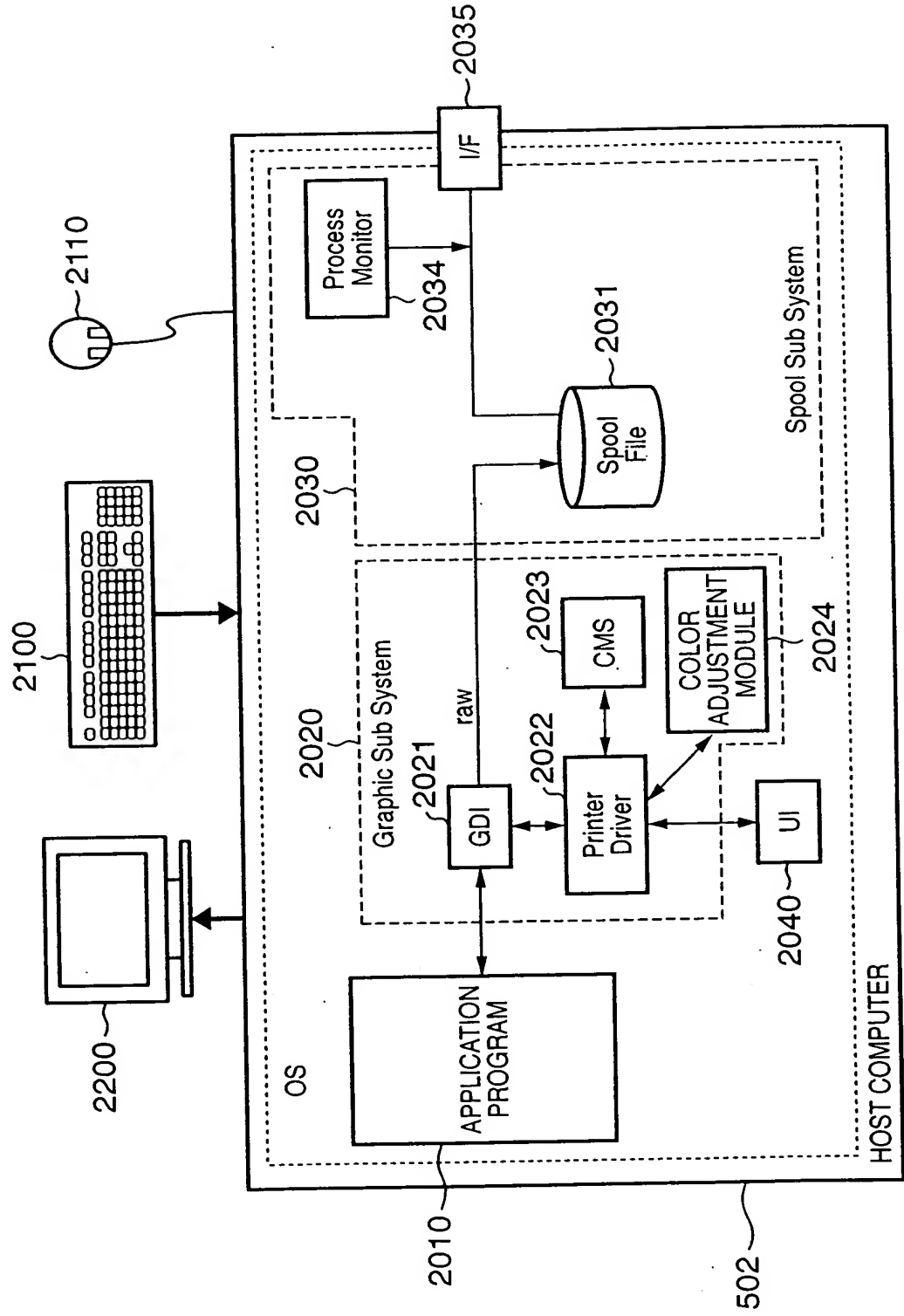
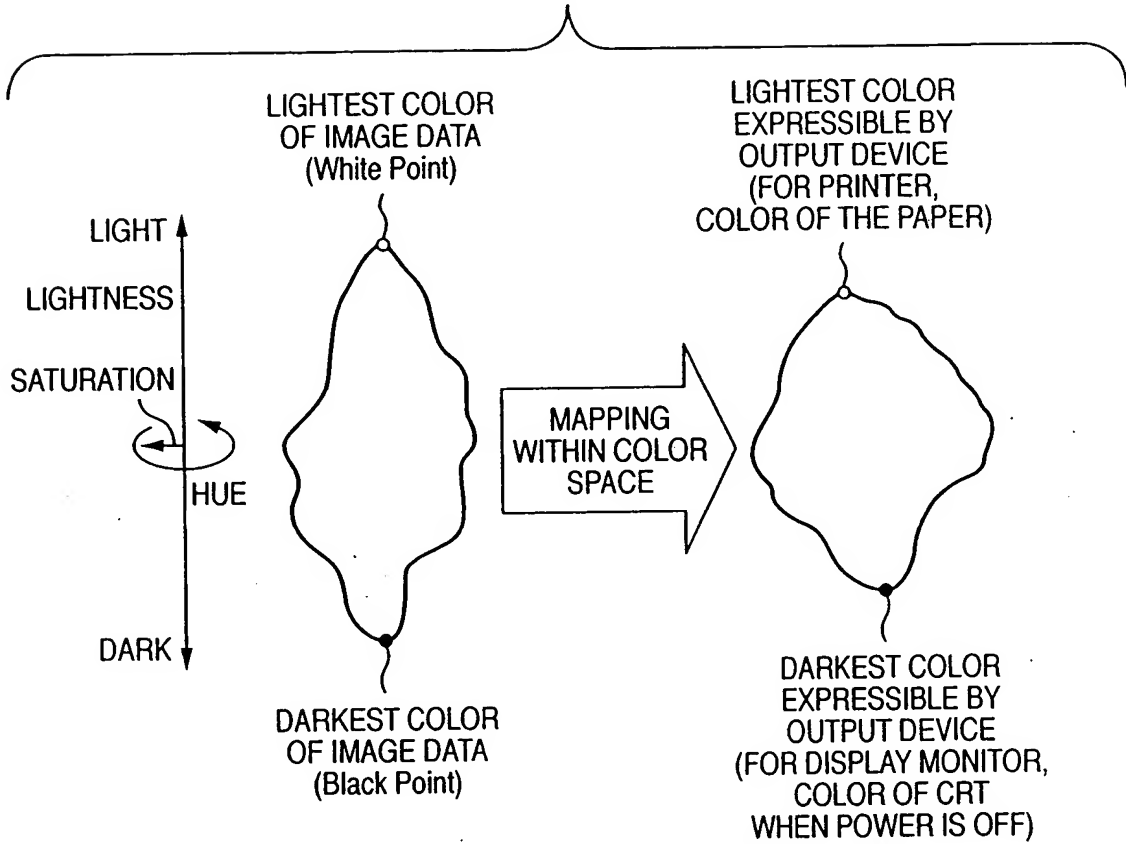
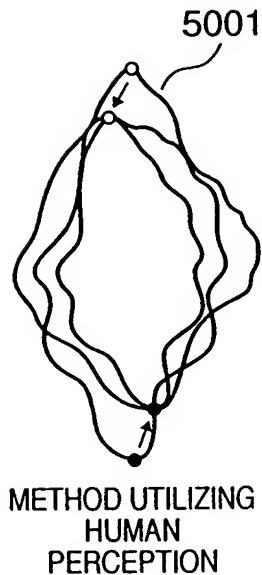
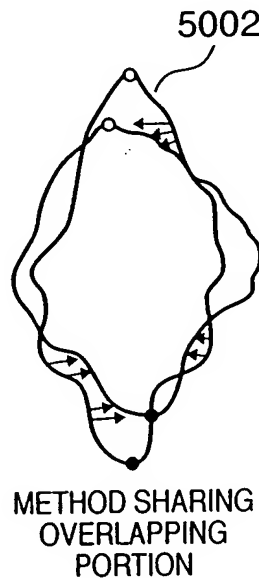
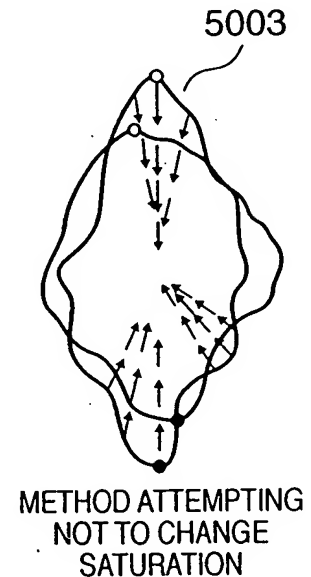
**FIG. 3**

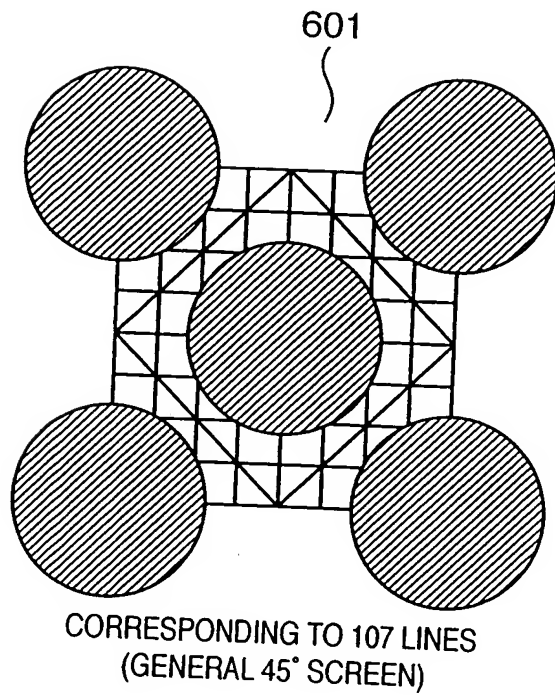
FIG. 4



**FIG. 5A****FIG. 5B****FIG. 5C****FIG. 5D**

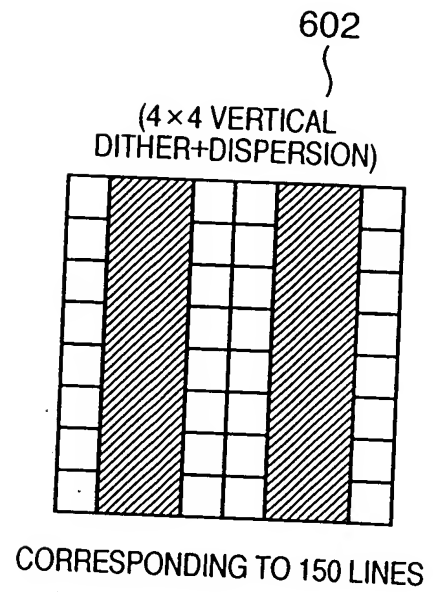
**FIG. 6A**

GRADATION DITHER



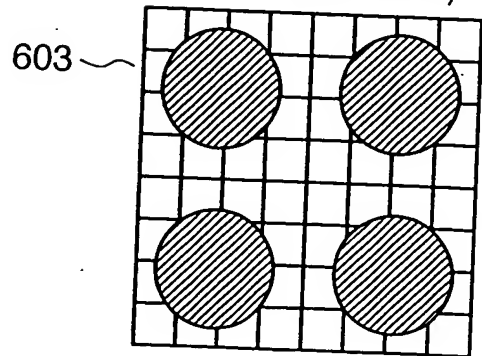
**FIG. 6B**

VERTICAL DITHER



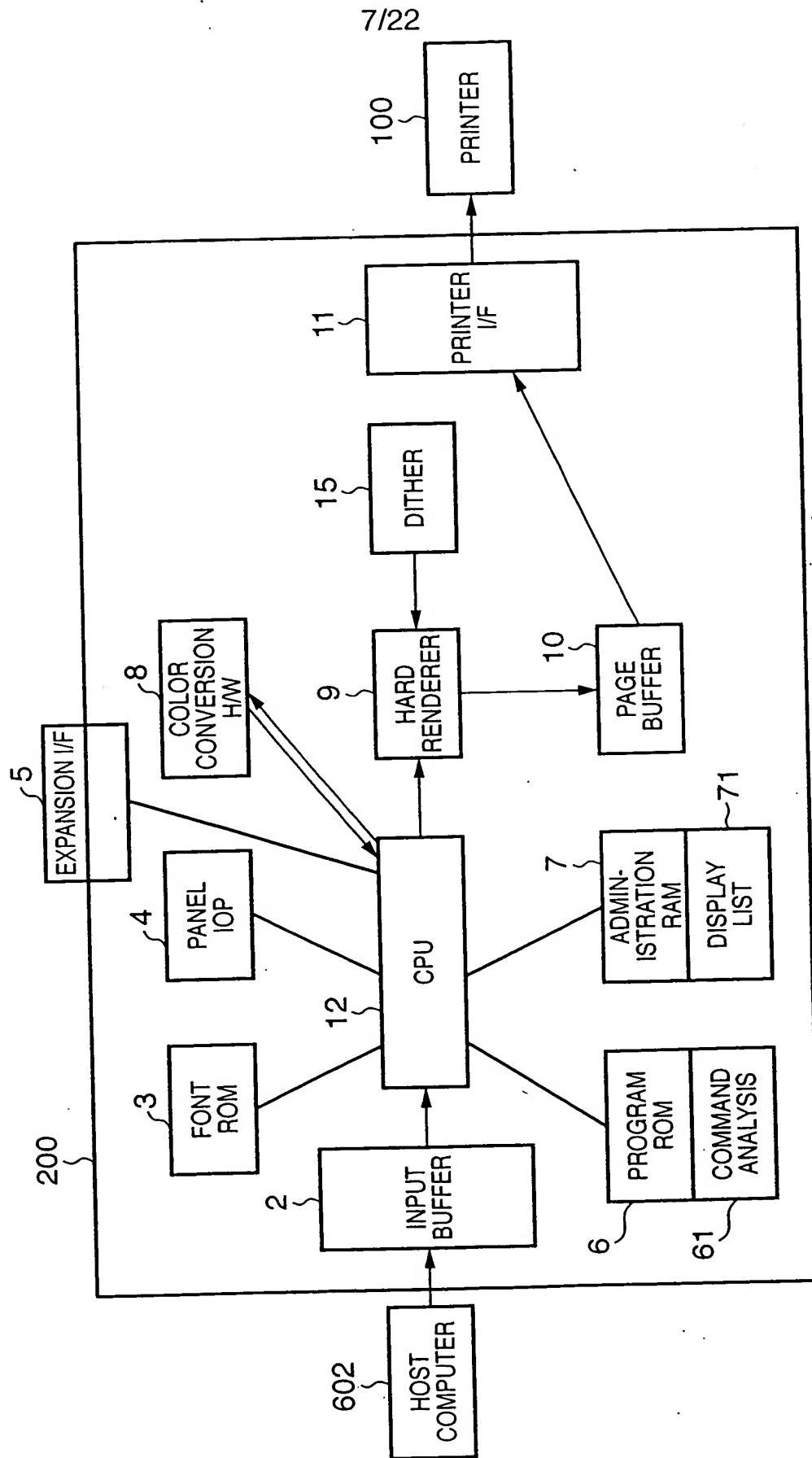
**FIG. 6C**

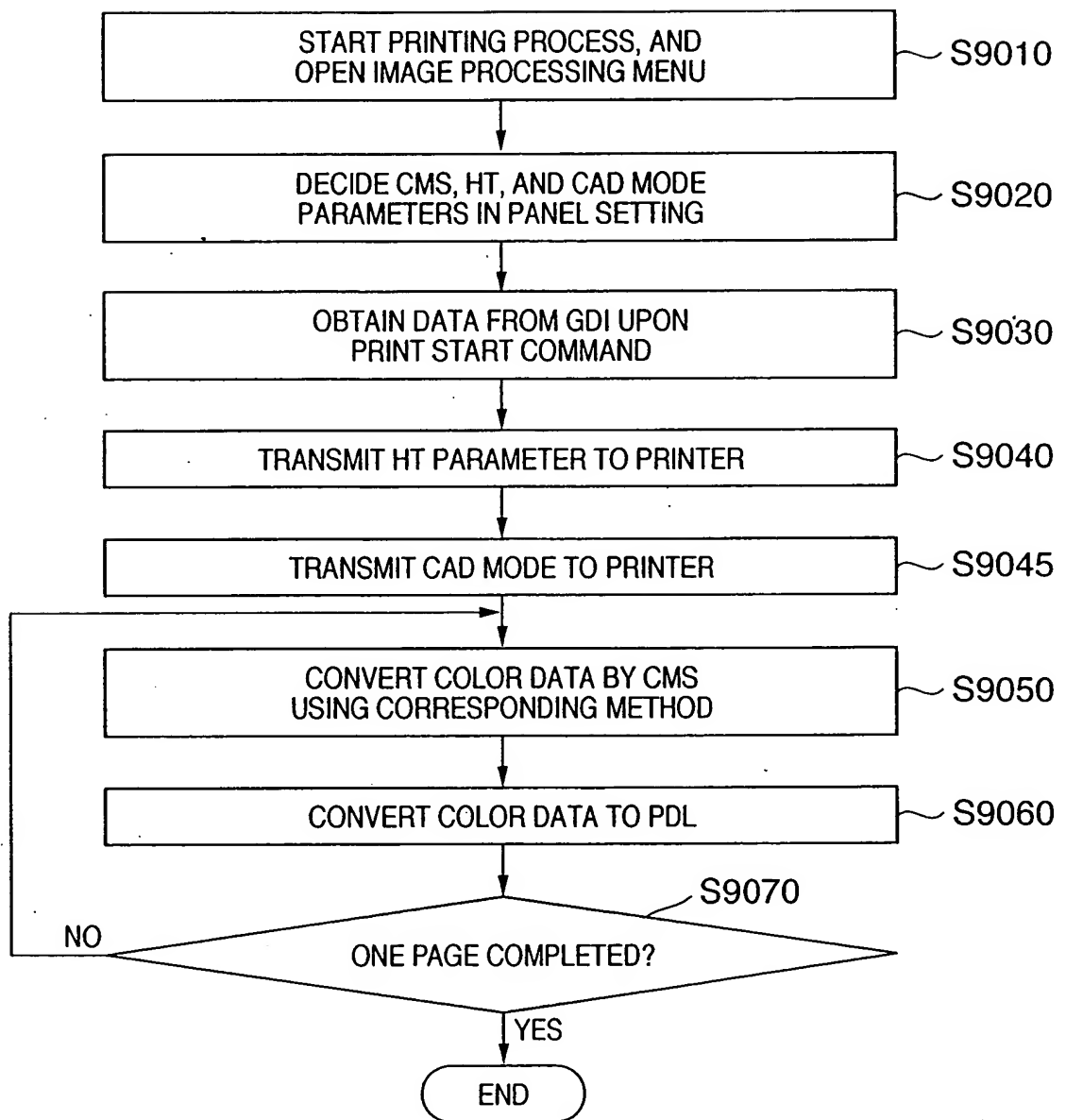
(4×4 VERTICAL  
DITHER+DISPERSION)



CORRESPONDING TO 150 LINES

FIG. 7



**FIG. 8**

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## FIG. 9A

PRINTING QUALITY SETTING PANEL	
<input checked="" type="radio"/>	AUTOMATIC SETTING
<input type="radio"/>	IMAGE ORIENTED (LARGE NUMBER OF LINES, COLOR EMPHASIS, CAD OFF)
<input type="radio"/>	GRAPHICS ORIENTED (HIGH TONE, VIVIDNESS EMPHASIS, CAD OFF)
<input type="radio"/>	COLOR STABILITY (VERTICAL DITHER, VIVIDNESS EMPHASIS, CAD OFF)
<input type="radio"/>	CAD (LARGE NUMBER OF LINES, VIVIDNESS EMPHASIS, CAD ON)
<input type="radio"/>	MANUAL SETTING
<div>OK</div>	

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# FIG. 9B

911

CUSTOM-SETTING PANEL

COLOR MATCHING : 907

VIVIDNESS EMPHASIS ▼

COLOR EMPHASIS,  
MINIMUM COLOR DIFFERENCE,  
NONE

HALFTONING : 908

GRADATION DITHER ▼

RESOLUTION DITHER,  
VERTICAL DITHER

GRAY COMPENSATION : 910

NO ▼

YES

CAD : 912

OFF ▼

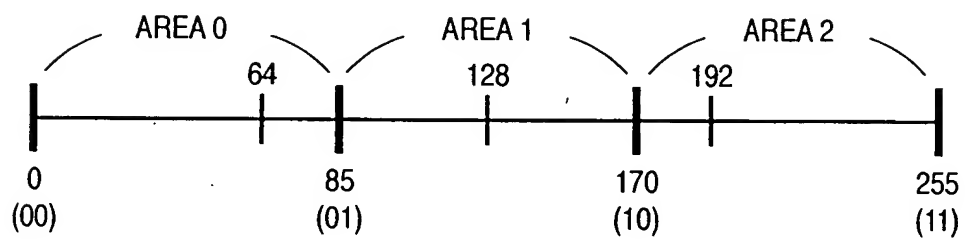
ON

909

OK

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**FIG. 10**



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## FIG. 11

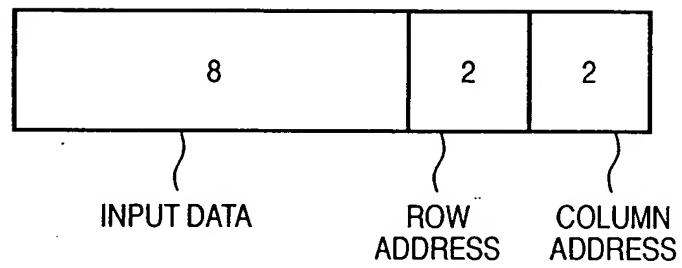
180	60	100	125
166	130	60	115
128	190	90	203
106	80	87	77

INPUT DATA

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## FIG. 12

74	53	32	80
23	5	11	58
45	21	16	37
55	43	64	85

**FIG. 13A**

**FIG. 13B**

0 INPUT	0,0	0,1	0,2	0,3	1,0	-----	3,0	3,1	3,2	3,3
255 INPUT	0,0	0,1	0,2	0,3	1,0	-----	3,0	3,1	3,2	3,3

FIG. 14

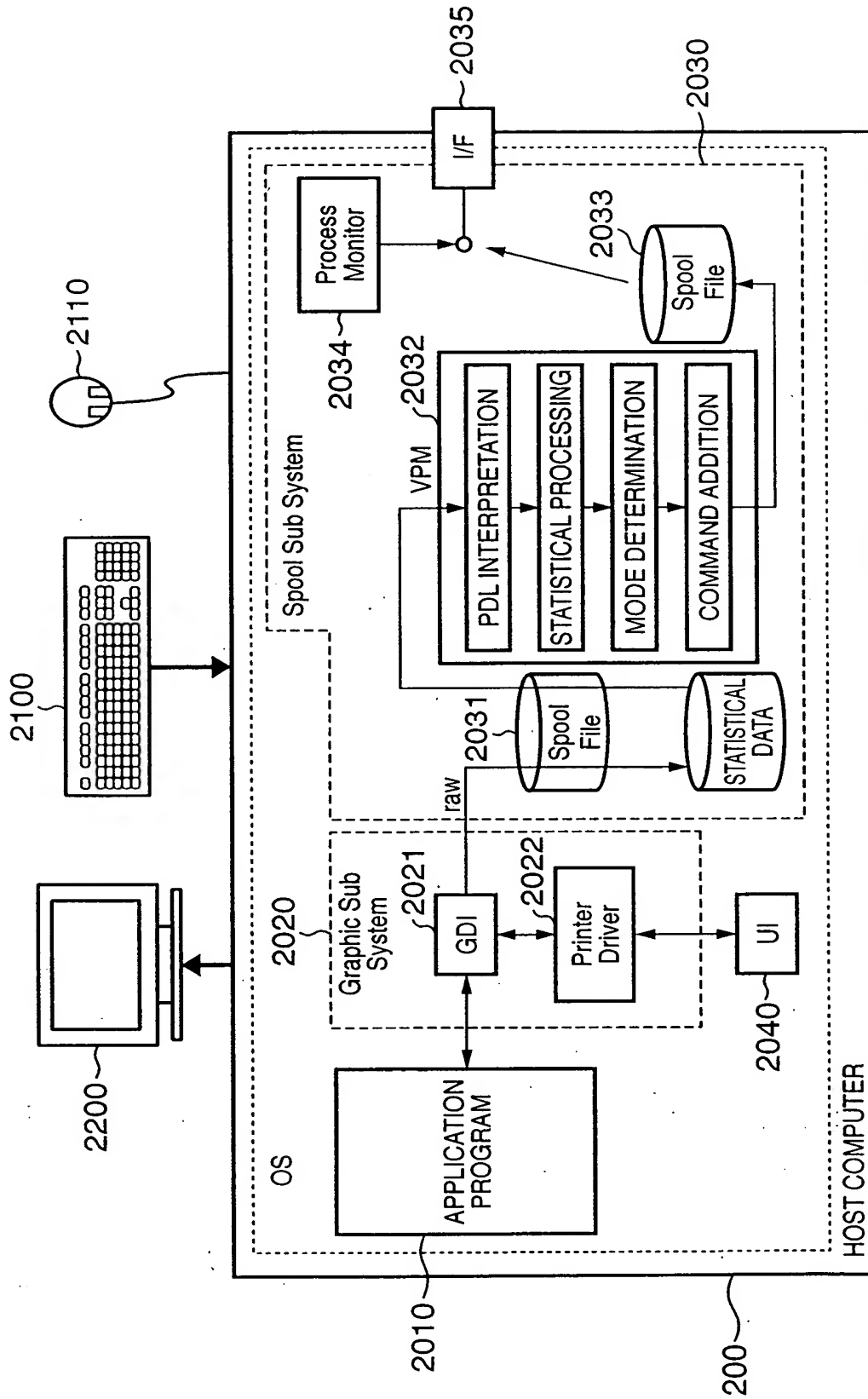


FIG. 15

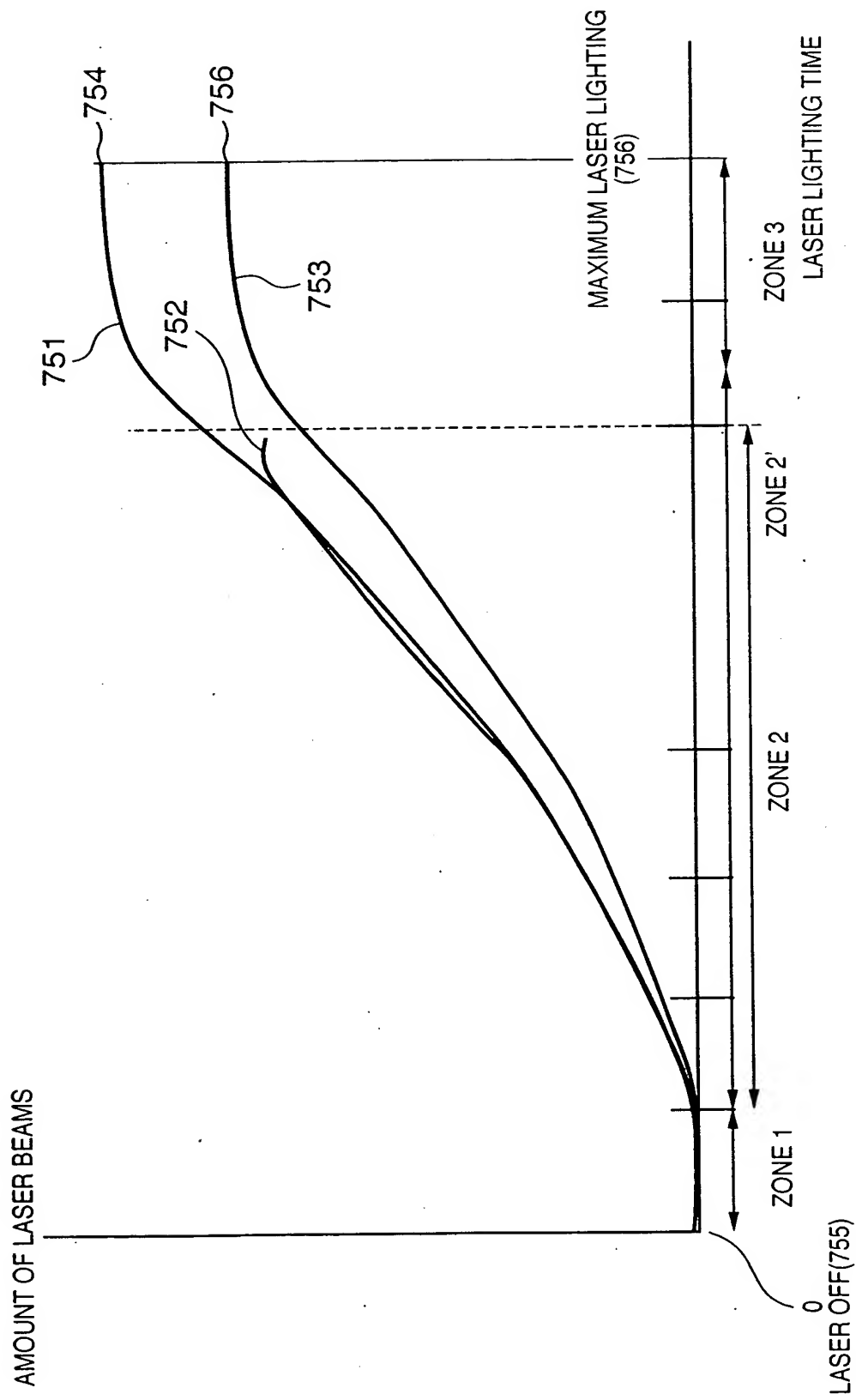


FIG. 16A

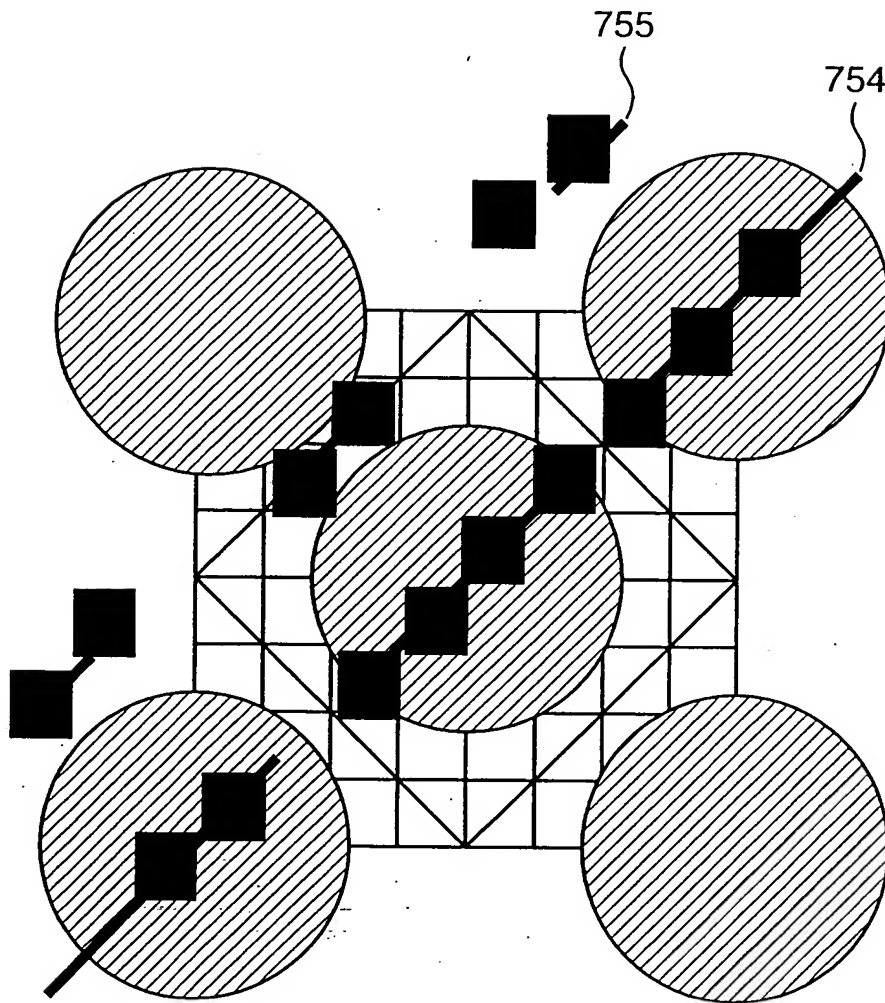


FIG. 16B

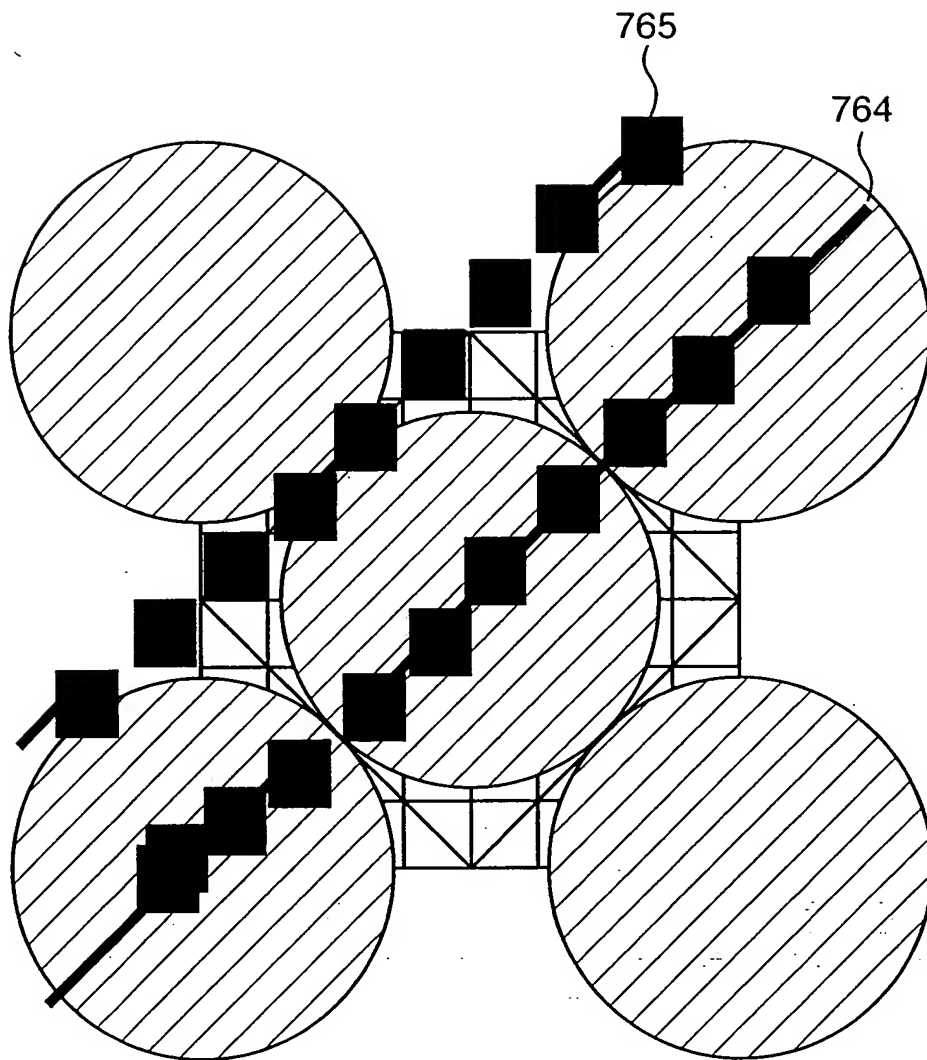


FIG. 17A

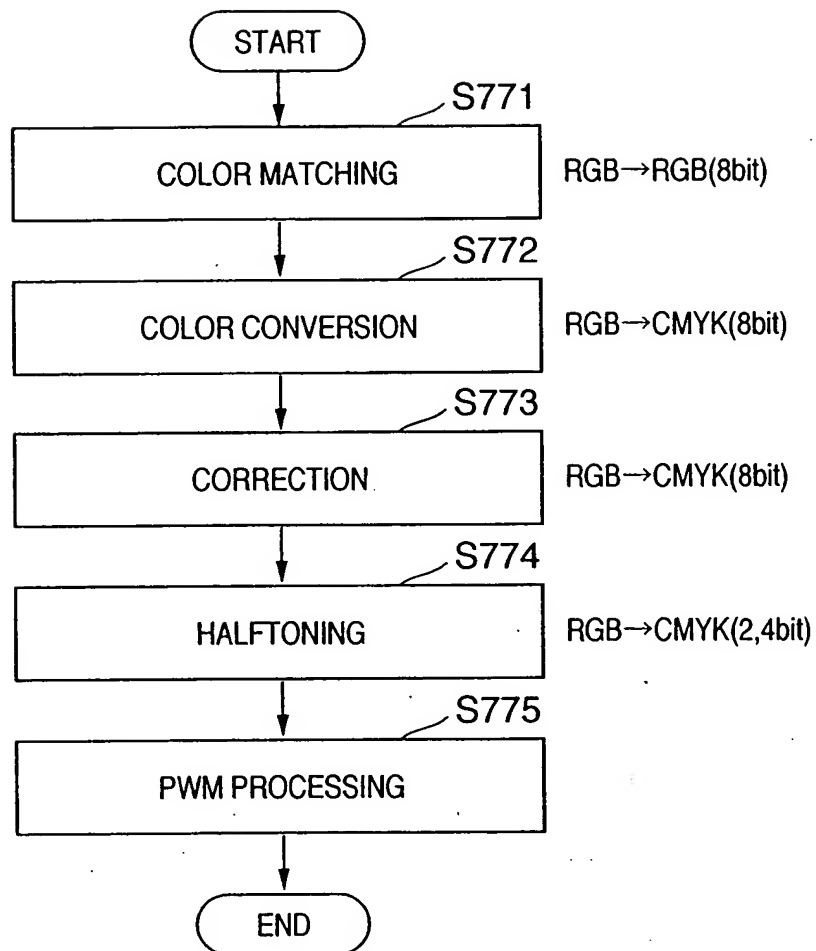


FIG. 17B

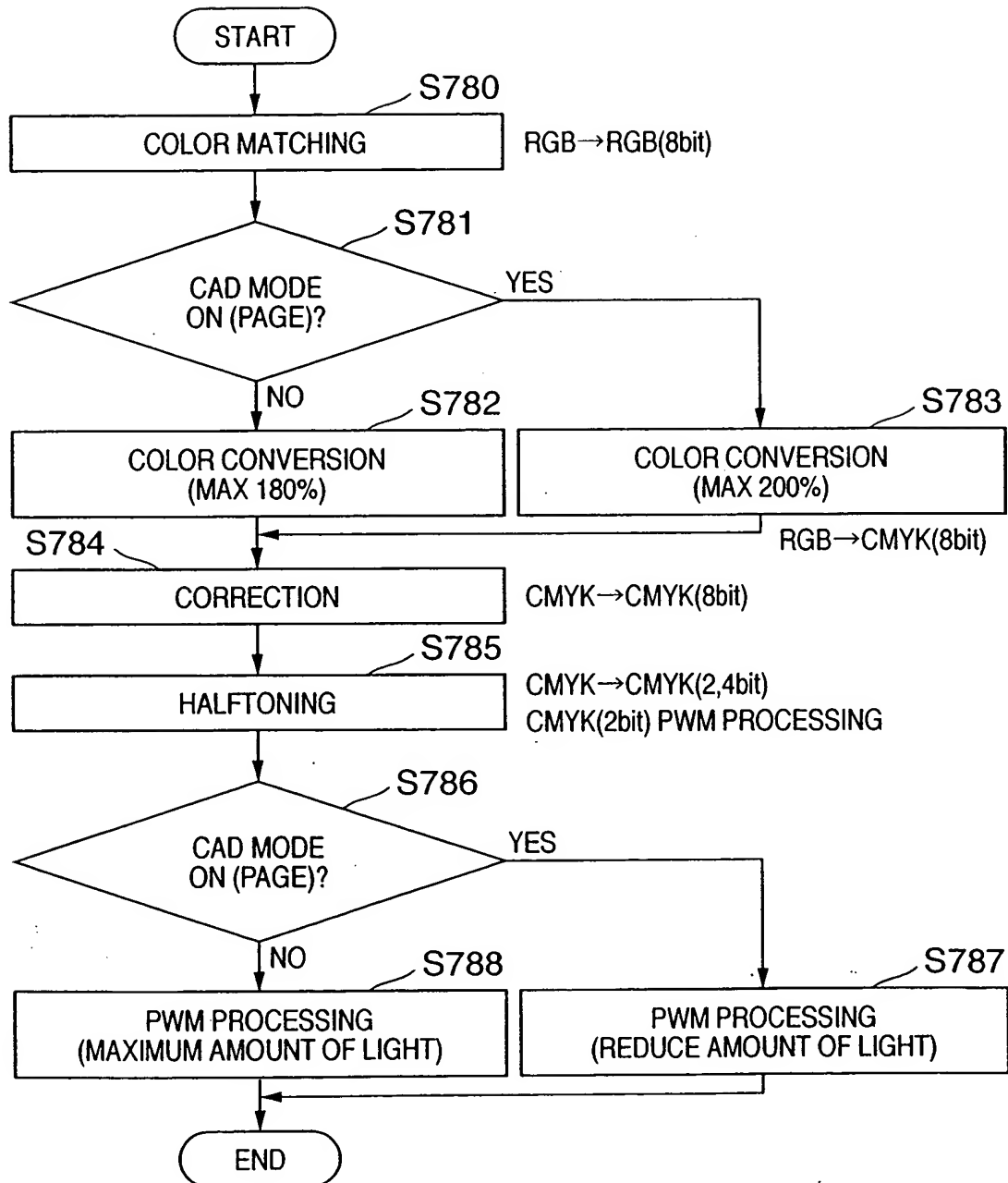


FIG. 17C

